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Sub. For, PTO-1449				Docket Number 111543.120	Application Number 09/804,893
INFORMATION DISCLOSURE IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Applicant Bevers et al.	
Sheet	1	OF	1	Filing Date MAR 15 2002	Group Art Unit 1625

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U.S. Patent Documents						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JS	5,811,307	9/22/98	Rill, et al.	436	94	

Foreign Patent Documents						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
JS	99/31069	6/24/99	WO			
JS	0 070 686	1/26/83	Europe			
	40-18-830	12/19/91	Germany			✓

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)						

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EXAMINER <i>AS</i>	DATE CONSIDERED <i>3/20/2003</i>
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Sheet	1	OF	2		

U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JE	4,719,236	01/12/1988	Bair	514	577	
	4,975,380	12/04/1990	Hummelen et. al.	436	546	
	5,874,580	02/23/1999	Hao et al.	540	37	
	5,886,160	03/23/1999	Hao et al.	534	733	
	5,929,239	07/27/1999	Langhals et al.	546	37	
	5,986,099	11/16/1999	Mullen	546	26	
	6,013,776	01/11/2000	Hao et al.	534	732	
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	6,048,982	04/11/2000	Waggoner	548	148	
	6,124,458	09/26/2000	Muellen et al.	546	38	
	6,127,549	10/03/2000	Hao et al.	548	457	
	6,143,890	11/07/2000	Langhals et al.	544	233	
	6,166,210	12/26/2000	Langhals et al.	546	37	

Foreign Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JE	0 808 829 A1	11/26/1997	EP	267	00		
	WO 96/10030	04/04/1996	PCT	21	00		
	WO 00/06771	02/10/2000	PCT	1	68		
	WO 99/39203	08/05/1999	PCT	33	533		
	WO 00/40657	07/13/2000	PCT	57	08		
	WO 00/23446	04/27/2000	PCT	471	22		✓

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

JE	A1	Korshun VA et al., "New pyrene derivatives for fluorescent labeling of oligonucleotides" Nucleotides & Nucleotides 1997; 16: 1461-1464
	A2	Masuko M et al., "A nucleic acid hybridization assay method based on the fluorescence resonance energy transfer from pyrene to perylene labels under homogeneous solution conditions" Nucleic Acid Symposium Series 1998; 39: 111-112
	A3	Paris PL et al., "Probing DNA sequences in solution with a monomer-excimer fluorescence color change" Nucleic Acids Res. 1998; 26(16): 3789-93
	A4	Tizard R et al., "Imaging of DNA sequences with chemiluminescence" Proc Natl Acad Sci USA 1990; 87: 4514-8
	A5	Becker S et al., "New thermotropic dyes based on amino-substituted perylendicarboximides" Chemistry 2000; 6(21): 3984-90

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	B1	Holtrup, FO et al., "Benzoylperylene dicarboximides: Functional dyes with attractive optical and electronic properties" <i>Tetrahedron</i> 1997; 53(20): 6847-6860
	B2	Langhals H et al., "Intense Dyes through chromophore-chromophore interactions: Bi-and trichromophoric perylene-3,4:9,10-bis(dicarboximide)s" <i>Angew. Chem. Int. Ed.</i> 1998; 37(7): 952-955
	B3	Zhao Y and Wasielewski, MR, "3,4:9,10-Perylenebis(dicarboximide) chromophores that function as both electron donors and acceptors" <i>Tetrahedron Letters</i> 1999; 40: 7047-7050
	B4	Balakin KV et al., "Perylene-Labeled oligonucleotide as a probe in homogeneous hybridization assay" <i>Nucleosides & Nucleotides</i> 1999; 18(6&7): 1279-1280
	B5	Balakin KV et al., "Conjugates of oligonucleotides with polyaromatic fluorophores as promising DNA probes" <i>Biosens Bioelectron.</i> 1998;13(7-8): 771-8
	B6	MacBeath G and Schreiber SL, "Printing proteins as microarrays for high-throughput function determination" <i>Science</i> 2000; 289(5485): 1760-3
	B7	Nyquist RM et al., "Characterization of self-assembled monolayers for biosensor applications" <i>Langmuir</i> 2000; 16: 1793-1800
	B8	Langhals H et al., "Perylenamidine-imide dyes" <i>Liebigs Ann.</i> 1995; 481-486
	B9	Grice P et al., "A new strategy for oligosaccharide assembly exploiting cyclohexane-1,2-diacetal methodology: An efficient synthesis of a high mannose type nonasaccharide" <i>Chem. Eur. J.</i> 1997; 3(3): 431-440
	B10	Bevers S et al., "Naphthalene- and Perylene-Based linkers for the stabilization of hairpin tripleplexes" <i>J. of the American Chem. Society</i> 2000; 122(25): 5905-5915
	B11	Bevers S et al., "Perylene- and Naphthalene-Based linkers for Duplex and Triplex stabilization" <i>J. Am Chem. Soc.</i> 1998; 120: 11004-11005

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Bevers et al.

Sheet

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OF

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OTPE	4,975,380	12/4/90	Hummelen, et al.	436	546	
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FEB 26 2002	5,489,507	2/6/96	Chehab	435	6	
	6,232,092	5/15/01	Rogers	435	40.5	
	6,071,774	12/10/91	Vorpahl, et al.	436	501	
	6,309,822	10/30/01	Fodor, et al.	435	6	

Foreign Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

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